Fig. 6

load conditions \ output voltages	no change (req2=Low)	change (req2=High)
light load (req1=Low)	PWM/PFM =Low	PWM/PFM =High
heavy load (req1=High)	PWM/PFM =High	PWM/PFM =High

Fig. 33(a) Prior Art

Vcont

Fig. 33(b) Prior Art

Vout

Vout2

Vout1

Fig. 33(c) Prior Art

Tr1

Tf1

load current

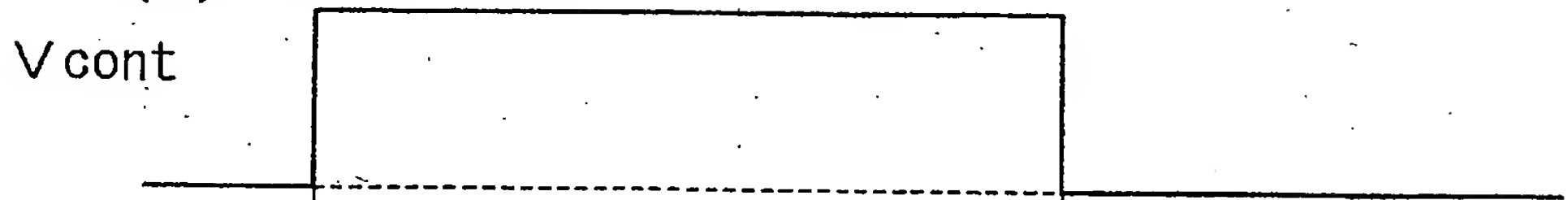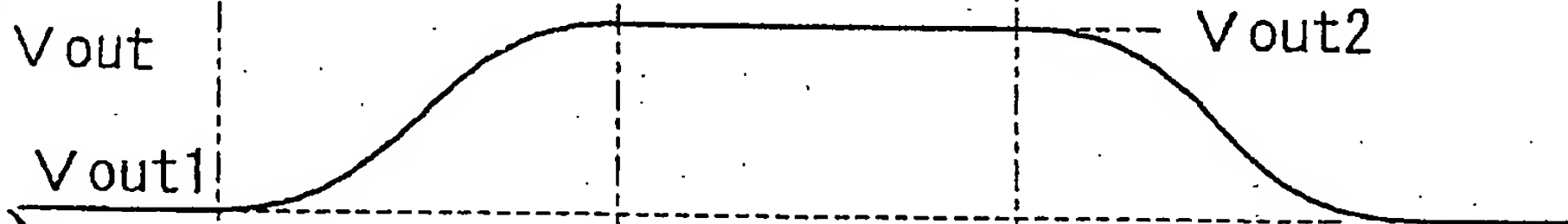## Fig. 33(d) Prior Art

0

Current increasing or decreasing Vout

0

Fig. 33(e) Prior Art

coil current

0

t1   t2   t3   t4